

[CLAIMS]

[Claim 1] A light reflector for a road guardrail, comprising:

a light reflecting body 5 formed with a reverse trapezoidal valley 6 inside of the light reflecting body in a longitudinal direction, and formed with inclined surfaces 7 and 7a for closing front and rear ends of the reverse trapezoidal valley 6 at the front and rear ends;

mirror like light reflecting plates 8 formed on a bottom surface and lateral sides of the reverse trapezoidal valley 6 and plated by the well-known mirror surface plating;

a light reflecting tape attached on the inclined surfaces 7 and 7a or fluorescent paint 9 and 9a coated on the inclined surfaces 7 and 7a; and

a transparent cover 10, installed on an upper side of the light reflecting body 5, for covering a space defined by the reverse trapezoidal valley 6 and the front and rear inclined surfaces 7 and 7a.

[Claim 2] The light reflector as set forth in claim 1, wherein the reverse trapezoidal valley 6 is provided with a plurality of protrusions 11a and 11b protruded from the bottom surface thereof.

[Claim 3] The light reflector as set forth in claim 1 or 2, wherein the light reflecting body 5 is provided with an inserting protrusion 13 at a side thereof, and is formed with an inserting recess 14, in which the inserting protrusion 13 of adjacent another light reflector is inserted, at the other side of the light reflecting body 5.

[Claim 4] The light reflector as set forth in claim 1 or 2, wherein an upper surface of the transparent cover 10 is coated with a well-known transparent static electricity preventive materials 18.

[Claim 5] The light reflector as set forth in claim 3, wherein an upper surface of the transparent cover 10 is coated with a well-known transparent static electricity preventive materials 18.